ASSIGNED
№ 52557

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office SEP 26 1988

Returned to applicant for correction

Corrected application filed

Map filed SEP 27 1988 under 52556

The applicant AMOR IV Corporation

610 East Glendale Avenue (Street and No. or P.O. Box No.), of Sparks, (City or Town),

Nevada 89431 (State and Zip Code No.), hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

Incorporated on January 6, 1988 in the State of Delaware

1. The source of the proposed appropriation is Underground (Well No. 72-1, Well Name: (Name of stream, lake, spring, underground or other source)
L. DeBraga 72-1)

2. The amount of water applied for is 4.5 second-feet (One second-foot equals 448.83 gals. per min.)

   (a) If stored in reservoir give number of acre-feet

3. The water to be used for Industrial (See No. 12) (Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.)

4. If use is for:

   (a) Irrigation, state number of acres to be irrigated

   (b) Stockwater, state number and kinds of animals to be watered

   (c) Other use (describe fully under "No. 12. Remarks") Industrial (See No. 12)

   (d) Power:

      (1) Horsepower developed

      (2) Point of return of water to stream

5. The water is to be diverted from its source at the following point (NE¼ NE¼) Lot 1 Section 1, T.19N., (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.)
R.30E., MDB&M, or at a point from which the northeast corner of said section 1 bears
N.45° 00' E a distance of 1400.10'

6. Place of use NE¼ Section 1, T.19N., R.30E., and NW¼ Section 6, T.19N., R.31E., MDB&M (Describe by legal subdivision. If on unsurveyed land, it should be so stated.)

7. Use will begin about January 1 (Month and Day) and end about December 31 (Month and Day), of each year.

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drill well with pump, motor and pipeline (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.)

9. Estimated cost of works $500,000.00

10. Estimated time required to construct works.....
If well completed, describe works.

Up to two (2) years

11. Estimated time required to complete the application of water to beneficial use.....Up to two (2) years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This Application is made to provide geothermal production fluid to a geothermal power plant in Churchill County. Geothermal fluid from this well will be comingled with the geothermal fluid from other wells and fed through the power plant. The estimated withdrawal from this well is approximately 2,000 gpm. The spent geothermal fluid will be reinjected into the geothermal reservoir, although up to 20% of the producedfluid may be consumed through incidental losses.

By /s/ Daniel N. Schochet
610 E. Glendale Avenue
Sparks, Nevada 89431

Compared kh/ jjs

Protested.....

.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the followng limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed on or before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed.....

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

IN TESTIMONY WHEREOF, I.....
State Engineer of Nevada, have hereunto set my hand and the seal of my office, this.....day of.....,
A.D. 19.....

State Engineer

WITHDRAWN BY acout APR 10 1998

STATE ENGINEER